



| CERTIFICATE OF MAILING  |  |   |                  |
|---|--|---|------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:<br>Assistant Commissioner for Patents, Box Sequence, PO BOX 2327 Arlington, VA 22202. |  |   |                  |
| Typed or Printed Name   |  | Cindy Kim Hoang   |                  |
| Signature   |  | Date 12/11/02   |                  |
| <b>CERTIFICATION<br/>REGARDING SEQUENCE<br/>LISTING<br/>AND<br/>PRELIMINARY<br/>AMENDMENT</b><br><br>Address to:<br>BOX SEQUENCE<br>Assistant Commissioner for Patents<br>PO BOX 2327<br>Arlington, VA 22202                              |  | Attorney Docket   | UCAL-107/CIP2    |
|   |  | First Named Inventor  | BISTRUP, ANNETTE |
|   |  | Application Number  | 09/645,078       |
|   |  | Filing Date   | August 23, 2000  |
|   |  | Confirmation Number   | 2678             |
|   |  | Group Art Unit  | 1623             |
|   |  | Examiner Name   | M. Moran         |
| Title: "HEC-G1cNAC6ST"  |  | RECEIVED<br>DEC 20 2002<br>TECH CENTER 1600/2900<br>HSA<br>Plunkett<br>12/24/02 |                  |

Sir:

Prior to the examination of the above-referenced application on the merits, please enter the amendments below.

### AMENDMENTS

#### In the Specification:

Please insert the attached "Sequence Listing" as separately numbered pages 1 - 13 after the abstract.

Please replace the paragraph on page 44, starting on line 12 with the following paragraph:

A1  
A. Three cDNA clones which encode three different human homologs for C6ST/KSST have been obtained. The predicted GST proteins are type 2 membrane proteins 411, 484, and 386 amino acids in length, respectively. Each has a relatively short transmembrane domain and a short amino-terminal cytoplasmic tail. Table 2 demonstrates the high homologies among the 3 human proteins and the chick CS6T/KSST. Overall homologies at the amino acid level ranged from 28% to 40% identity. Strikingly, there are three regions of 16 to 29 amino acids in which